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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

Application Number 10/509,723

Filing Date October 1, 2004

First Named Inventor Jorg Deiters

Art Unit Not yet assigned

Examiner Name Not yet assigned

Attorney Docket Number 534P013

**ENCLOSURES (Check all that apply)**

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form                             | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance Communication to TC                            |
| <input type="checkbox"/> Fee Attached                                     | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input type="checkbox"/> Amendment/Reply                                  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final                                      | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                        | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                        | <input type="checkbox"/> Change of Correspondence Address                 | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):         |
| <input type="checkbox"/> Express Abandonment Request                      | <input type="checkbox"/> Terminal Disclaimer                              | -Form PTO-1449  |
| <input checked="" type="checkbox"/> Information Disclosure Statement      | <input type="checkbox"/> Request for Refund                               | -Copies of Non US References 3  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)           | <input type="checkbox"/> CD, Number of CD(s) _____                        | -Copy of the Int. Search Report dated 11/3/03.  |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application    | <input type="checkbox"/> Landscape Table on CD                            |   |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Niels & Lemack		
Signature			
Printed name	Kevin S. Lemack		
Date	December 27, 2004	Reg. No.	32,579

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Kevin S. Lemack	Date	December 27, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jorg Deiters et al.  
Serial No. : 10/509,723 (PCT/EP03/03639)  
Filed : October 1, 2004 (8 April 2003)  
For : BATTERY SEPARATOR WITH IMPROVED OXIDATION  
STABILITY  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney :  
Docket No. : 534P013

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:


INFORMATION DISCLOSURE STATEMENT

The Examiner is respectfully requested to consider the documents which are listed on the attached form PTO 1449.

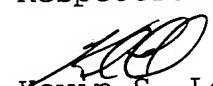
The relevance of the references cited are shown in the International Search Report filed herein on October 1, 2004, dated November 3, 2003, which indicates the degree of relevance found by the European Patent Office.

Copies of the non U.S. Patents listed on the attached form are enclosed herewith.

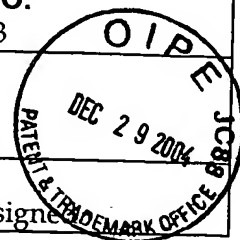
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on **December 27, 2004**

  
Signature: **Kevin S. Lemack**  
Date: **December 27, 2004**

Respectfully submitted,

  
Kevin S. Lemack  
Attorney for Applicants  
Registration No. 32,579  
Niels & Lemack  
176 E. Main Street  
Westboro, MA 01581  
TEL: (508) 898-1818

<b>FORM PTO-1449</b> <b>LIST OF PATENTS AND PUBLICATIONS FOR</b> <b>APPLICANT'S INFORMATION DISCLOSURE</b> <b>STATEMENT</b>	<b>ATTY. DOCKET NO.</b> 534P013	<b>SERIAL NO.</b> 10/509,723
	Jorg Deiters et al.	
	<b>FILING DATE</b> October 1, 2004	<b>GROUP</b> Not yet assigned



### REFERENCE DESIGNATION

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,351,495	11/1967	Larsent et al.	136	146	
	AB	4,778,601	10/1988	Lopatin et al.	210	500.27	
	AC	5,246,798	9/1993	Yaacoub	429	249	

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BB	0 618 629	10/1994	Europe			X-SR	
	BC	99/19921	4/1999	WO			*	
	BD	00/31181	6/2000	WO			*	
	BD							

### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

CA		Copy of the International Search Report dated 11/3/03
CB		
CC		
CD		
EXAMINER		DATE CONSIDERED
EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

\*-English Abstract